

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	((("6069698") or ("5321501") or ("6134003")).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/29 14:10
L2	800	"356"/\$.ccls. and interfer\$8 and (optic\$2 near fiber\$1) and (mirror with (mov\$4 or translat\$4)) and intensity	US-PGPUB; USPAT	OR	ON	2005/09/29 16:18
L3	553	2 and @ad<="20010928"	US-PGPUB; USPAT	OR	ON	2005/09/29 16:17
L4	107	3 and radial\$2	US-PGPUB; USPAT	OR	ON	2005/09/29 15:46
L5	163	(focus with wall) same hole	US-PGPUB; USPAT	OR	ON	2005/09/29 15:46
L6	109	5 and @ad<="20010928"	US-PGPUB; USPAT	OR	ON	2005/09/29 15:47
L7	3	6 and (optic\$2 near fiber\$1) and mirror and intensity	US-PGPUB; USPAT	OR	ON	2005/09/29 15:57
L8	281	356/601.ccls. and @ad<="20010928"	US-PGPUB; USPAT	OR	ON	2005/09/29 16:01
L9	285	356/626,241.1-241.6.ccls. and @ad<="20010928"	US-PGPUB; USPAT	OR	ON	2005/09/29 16:06
L10	565	8 or 9	US-PGPUB; USPAT	OR	ON	2005/09/29 16:06
L11	6	10 and interfer\$8 and (optic\$2 near fiber\$1) and (mirror with (mov\$4 or translat\$4)) and intensity	US-PGPUB; USPAT	OR	ON	2005/09/29 16:11
L12	1	10 and ((optic\$2 near fiber\$1) and (mirror with (mov\$4 or translat\$4)) and intensity and radial\$2 and wall and reflect\$2).clm.	US-PGPUB; USPAT	OR	ON	2005/09/29 16:15
L13	1	10 and ((optic\$2 near fiber\$1) and (mov\$4 or translat\$4) and hole and intensity and radial\$2 and wall and reflect\$2).clm.	US-PGPUB; USPAT	OR	ON	2005/09/29 16:17
L14	1165	((optic\$2 near fiber\$1) and (mov\$4 or translat\$4) and hole and intensity and radial\$2 and wall and reflect\$2)	US-PGPUB; USPAT	OR	ON	2005/09/29 16:16
L15	0	((optic\$2 near fiber\$1) and (mov\$4 or translat\$4) and hole and intensity and radial\$2 and wall and reflect\$2)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:16
L16	0	((optic\$2 near fiber\$1) and (mov\$4 or translat\$4) and hole and intensity and radial\$2 and wall and reflect\$2).clm.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:17

L17	703	14 and @ad<="20010928"	US-PGPUB; USPAT	OR	ON	2005/09/29 16:17
L18	8	17 and 10	US-PGPUB; USPAT	OR	ON	2005/09/29 16:18
S1	223	356/241.1,241.3,241.4,241.6.ccls.	USPAT	OR	ON	2005/09/29 13:59
S2	194	356/241.1,241.3,241.4,241.6.ccls. and @ad<"20010928"	USPAT	OR	ON	2004/08/22 12:17
S3	15	((("3,589,815") or ("3,749,500") or ("4,299,491") or ("4,461,576") or ("4,549,207") or ("4,725,883") or ("4,752,127") or ("4,837,615") or ("5,010,658") or ("5,325,177") or ("5,416,590") or ("5,646,538") or ("5,757,496") or ("5,856,874") or ("5,895,927"))).PN.	USPAT; USOCR	OR	OFF	2004/08/21 20:44
S4	5	((("3,589,815") or ("3,749,500") or ("4,299,491") or ("4,461,576") or ("4,549,207") or ("4,725,883") or ("4,752,127") or ("4,837,615") or ("5,010,658") or ("5,325,177") or ("5,416,590") or ("5,646,538") or ("5,757,496") or ("5,856,874") or ("5,895,927"))).PN.) and (optic\$2 near fiber) and intensity	USPAT	OR	ON	2004/08/11 13:04
S5	261	356/241.1,241.3,241.4,241.5,241.6. ccls.	US-PGPUB; USPAT	OR	ON	2004/08/21 17:36
S6	116	356/241.1,241.3,241.4,241.5,241.6. ccls. and (optic\$2 near fiber)	US-PGPUB; USPAT	OR	ON	2004/08/19 20:01
S7	109	(356/241.1,241.3,241.4,241.5,241. 6.ccls. and (optic\$2 near fiber)) and @ad<="20010928"	US-PGPUB; USPAT	OR	ON	2004/08/19 20:04
S8	50	((356/241.1,241.3,241.4,241.5,241. 6.ccls. and (optic\$2 near fiber)) and @ad<="20010928") and hole	US-PGPUB; USPAT	OR	ON	2004/08/20 10:21
S9	15	((("3,589,815") or ("3,749,500") or ("4,299,491") or ("4,461,576") or ("4,549,207") or ("4,725,883") or ("4,752,127") or ("4,837,615") or ("5,010,658") or ("5,325,177") or ("5,416,590") or ("5,646,538") or ("5,757,496") or ("5,856,874") or ("5,895,927"))).PN.	USPAT; USOCR	OR	OFF	2004/08/19 20:30
S10	8	((("3,589,815") or ("3,749,500") or ("4,299,491") or ("4,461,576") or ("4,549,207") or ("4,725,883") or ("4,752,127") or ("4,837,615") or ("5,010,658") or ("5,325,177") or ("5,416,590") or ("5,646,538") or ("5,757,496") or ("5,856,874") or ("5,895,927"))).PN.) and intensity	USPAT	OR	ON	2004/08/19 20:31

S11	21	"4561776".uref.	US-PGPUB; USPAT	OR	ON	2004/08/20 09:22
S12	13	((356/241.1,241.3,241.4,241.5,241.6.ccls. and (optic\$2 near fiber)) and @ad<="20010928") and hole and intensity	US-PGPUB; USPAT	OR	ON	2004/08/21 19:19
S13	9536	((optic\$2 near fiber) and @ad<="20010928") and intensity and (hole or bore)	US-PGPUB; USPAT	OR	ON	2004/08/20 10:27
S14	1553	((optic\$2 near fiber) and @ad<="20010928") and intensity and (hole or bore)) and inspect\$3	US-PGPUB; USPAT	OR	ON	2004/08/20 10:28
S15	437	((((optic\$2 near fiber) and @ad<="20010928") and intensity and (hole or bore)) and inspect\$3) and ("356"/\$.ccls. or "324"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2004/08/20 10:31
S16	366	(((((optic\$2 near fiber) and @ad<="20010928") and intensity and (hole or bore)) and inspect\$3) and ("356"/\$.ccls. or "324"/\$.ccls.)) and lens	US-PGPUB; USPAT	OR	ON	2004/08/20 10:31
S17	184	((((((optic\$2 near fiber) and @ad<="20010928") and intensity and (hole or bore)) and inspect\$3) and ("356"/\$.ccls. or "324"/\$.ccls.)) and lens) and (collimat\$3 and focus\$4)	US-PGPUB; USPAT	OR	ON	2004/08/20 11:22
S18	414	((optic\$2 near fiber) and @ad<="20010928") and intensity and (hole or bore or borehole ) and inspect\$3 and lens and (collimat\$3 and focus\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/20 15:46
S19	203	356/241.1,241.3,241.4,241.6.ccls. and @ad<"20010928"	US-PGPUB; USPAT	OR	ON	2004/08/20 13:01
S20	36	(356/241.1,241.3,241.4,241.6.ccls. and @ad<"20010928") and inspect\$3 and intensity	US-PGPUB; USPAT	OR	ON	2004/08/20 15:43
S21	13	"3761186".uref.	US-PGPUB; USPAT	OR	ON	2004/08/20 15:43
S22	2	((("3761186") or ("4440496"))).PN.	USPAT; USOCR	OR	OFF	2004/08/20 12:45
S23	6	"5317387".uref.	US-PGPUB; USPAT	OR	ON	2004/08/20 12:53
S24	0	"6633378".uref.	US-PGPUB; USPAT	OR	ON	2004/08/20 12:59
S25	3	((("5115136") or ("5202758") or ("5554800"))).PN.	USPAT; USOCR	OR	OFF	2004/08/20 13:01
S26	642	fiberscope	US-PGPUB; USPAT	OR	ON	2004/08/20 13:19

S27	17	fiberscope and 356/241.1,241.3, 241.4,241.6.ccls. and @ad<"20010928"	US-PGPUB; USPAT	OR	ON	2004/08/20 13:02
S28	368	fiberscope	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 13:19
S29	334	fiberscope and @ad<"20010928"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 13:20
S30	305	fiberscope and @pd<"20010928"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 13:21
S31	0	(fiberscope and @pd<"20010928") and inspect\$3 and intensity	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 13:21
S32	6	(fiberscope and @pd<"20010928") and intensity	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/20 13:21
S33	19	"3817635".uref.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/20 15:46
S34	277	356/241.1-241.6.ccls.	US-PGPUB; USPAT	OR	ON	2004/08/21 17:36
S35	64	356/241.1-241.6.ccls. and @ad<="20010928" and (intensity or ((amount or quantity) adj light))	US-PGPUB; USPAT	OR	ON	2004/08/21 18:16
S36	19	( 356/241.1-241.6.ccls. and @ad<="20010928" and (intensity or ((amount or quantity) adj light))) and (optical near fiber)	US-PGPUB; USPAT	OR	ON	2004/08/21 17:40
S37	31	( 356/241.1-241.6.ccls. and @ad<="20010928" and (intensity or ((amount or quantity) adj light))) and (optic\$2 near fiber)	US-PGPUB; USPAT	OR	ON	2004/08/21 17:49
S38	61	356/241.1-241.6.ccls. and (borescope or intrascope)	US-PGPUB; USPAT	OR	ON	2004/08/21 17:48
S39	12	( 356/241.1-241.6.ccls. and @ad<="20010928" and (intensity or ((amount or quantity) adj light))) and (borescope or intrascope)	US-PGPUB; USPAT	OR	ON	2004/08/21 18:29
S40	8	(( 356/241.1-241.6.ccls. and @ad<="20010928" and (intensity or ((amount or quantity) adj light))) and (borescope or intrascope)) and (optic\$2 near fiber)	US-PGPUB; USPAT	OR	ON	2004/08/21 18:15
S41	117	356/241.1-241.6.ccls. and (optic\$2 near fiber)	US-PGPUB; USPAT	OR	ON	2004/08/21 18:28

S42	64	( 356/241.1-241.6.ccls. and @ad<="20010928" and (intensity or ((amount or quantity) adj light))) and @ad<="20010928"	US-PGPUB; USPAT	OR	ON	2004/08/21 18:17
S43	64	(( 356/241.1-241.6.ccls. and @ad<="20010928" and (intensity or ((amount or quantity) adj light))) and @ad<="20010928" and @ad<="20010928" and (intensity or ((amount or quantity) adj light)))	US-PGPUB; USPAT	OR	ON	2004/08/21 18:16
S44	0	(( ( 356/241.1-241.6.ccls. and @ad<="20010928" and (intensity or ((amount or quantity) adj light))) and @ad<="20010928" and @ad<="20010928" and (intensity or ((amount or quantity) adj light))) not (( 356/241.1-241.6.ccls. and @ad<="20010928" and (intensity or ((amount or quantity) adj light))) and @ad<="20010928")	US-PGPUB; USPAT	OR	ON	2004/08/21 18:16
S45	9	(( ( 356/241.1-241.6.ccls. and @ad<="20010928" and (intensity or ((amount or quantity) adj light))) and @ad<="20010928" and @ad<="20010928" and (intensity or ((amount or quantity) adj light))) and collimat\$4 and foc\$6	US-PGPUB; USPAT	OR	ON	2004/08/21 18:18
S46	5	(( ( ( 356/241.1-241.6.ccls. and @ad<="20010928" and (intensity or ((amount or quantity) adj light))) and @ad<="20010928" and @ad<="20010928" and (intensity or ((amount or quantity) adj light))) and collimat\$4 and foc\$6) and (optic\$2 near fiber)	US-PGPUB; USPAT	OR	ON	2004/08/21 18:28
S47	0	(borescope or intrascope or fiberscope) and collimat\$3 and foc\$6 and (fiber near optic\$2) and @pd<="20010928" and intensity	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 18:32
S48	24	(borescope or intrascope or fiberscope) and collimat\$3 and foc\$6 and (fiber near optic\$2) and @pd<="20010928" and intensity	US-PGPUB; USPAT	OR	ON	2004/08/21 18:32
S49	10	((("5317387") or ("5757496") or ("5434669") or ("5895927") or ("4561776") or ("3761186") or ("5045936") or ("6633378") or ("3817635") or ("4657387")).PN.	USPAT; USOCR	OR	OFF	2004/08/21 20:27

S50	0	((("5317387") or ("5757496") or ("5434669") or ("5895927") or ("4561776") or ("3761186") or ("5045936") or ("6633378") or ("3817635") or ("4657387")).PN.) and collimat and (foc\$6)	USPAT	OR	ON	2004/08/21 20:29
S51	0	((("5317387") or ("5757496") or ("5434669") or ("5895927") or ("4561776") or ("3761186") or ("5045936") or ("6633378") or ("3817635") or ("4657387")).PN.) and collimat	USPAT	OR	ON	2004/08/21 20:28
S52	5	((("5317387") or ("5757496") or ("5434669") or ("5895927") or ("4561776") or ("3761186") or ("5045936") or ("6633378") or ("3817635") or ("4657387")).PN.) and collimat\$4 and (foc\$6)	USPAT	OR	ON	2004/08/21 20:29
S53	4	(((((("5317387") or ("5757496") or ("5434669") or ("5895927") or ("4561776") or ("3761186") or ("5045936") or ("6633378") or ("3817635") or ("4657387")).PN.) and collimat\$4 and (foc\$6)) and (optic\$2 near fiber)	USPAT	OR	ON	2005/03/03 14:40
S54	1	("5004339").PN.	USPAT; USOCR	OR	OFF	2004/08/21 20:33
S55	0	"5325177".pn. and collimat\$4	USPAT	OR	ON	2004/08/21 20:45
S56	1	"5325177".pn. and foc\$6	USPAT	OR	ON	2004/08/21 20:45
S57	8	356/241.1,241.3,241.4,241.6.ccls. and @ad<"20010928" and (position adj (detect\$4 or feedback\$3))	US-PGPUB; USPAT	OR	ON	2005/03/03 15:22
S58	4	(356/241.1,241.3,241.4,241.6.ccls. and @ad<"20010928" and (position adj (detect\$4 or feedback\$3))) and (optic\$2 near fiber)	US-PGPUB; USPAT	OR	ON	2004/08/22 15:02
S59	1	((356/241.1,241.3,241.4,241.6.ccls. and @ad<"20010928" and (position adj (detect\$4 or feedback\$3))) and (optic\$2 near fiber)) and (intensity or ((amount or quantity) adj light))	US-PGPUB; USPAT	OR	ON	2004/08/22 12:35
S60	0	(356/241.1,241.3,241.4,241.6.ccls. and @ad<"20010928" and (position adj (detect\$4 or feedback\$3))) and (optic\$2 near fiber) and (linear adj position)	US-PGPUB; USPAT	OR	ON	2004/08/22 15:20
S61	7	((position adj (detect\$4 or feedback\$3)) and (optic\$2 near fiber) and (linear adj position) and @ad<"20010928") and "356"/\$. ccls.	US-PGPUB; USPAT	OR	ON	2004/08/22 15:06

S62	3	(position adj (detect\$4 or feedback\$3)) and (optic\$2 near fiber) and (linear adj position) and @ad<"20010928"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 15:31
S63	3	(position adj (detect\$4 or feedback\$3)) and (optic\$2 near fiber) and (linear adj position) and @pd<"20010928"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 15:11
S64	50	(position adj (detect\$4 or feedback\$3)) and (optic\$2 near fiber) and (linear adj position) and @ad<"20010928"	US-PGPUB; USPAT	OR	ON	2004/08/22 15:14
S65	2	(356/241.1,241.3,241.4,241.6.ccls. and @ad<"20010928" and (position adj (determin\$6 or detect\$4 or feedback\$3))) and (optic\$2 near fiber) and (linear adj position)	US-PGPUB; USPAT	OR	ON	2004/08/22 15:20
S66	1	"5325177".pn. and distance	USPAT	OR	ON	2004/08/22 15:32
S67	1	("5339152").PN.	USPAT; USOCR	OR	OFF	2004/08/22 16:10
S68	2	((("5317387") or ("5895927")).PN.	USPAT	OR	OFF	2005/03/03 14:44
S69	5	((("5317387") or ("5895927") or ("3817635") or ("6633378") or ("5325177")).PN.	USPAT	OR	OFF	2005/03/03 15:21
S70	14395	endoscope	US-PGPUB; USPAT	OR	ON	2005/03/03 15:21
S71	4320	S70 and (356/241.1,241.3,241.4, 241.6.ccls. or "600"/\$.ccls.) and @ad<"20010928"	US-PGPUB; USPAT	OR	ON	2005/09/29 14:14
S72	1920	S71 and (optic\$2 near fiber)	US-PGPUB; USPAT	OR	ON	2005/03/03 15:25
S73	469	S72 and radial\$2 and wall	US-PGPUB; USPAT	OR	ON	2005/03/03 15:25
S74	47	S73 and (intensit\$3 near light)	US-PGPUB; USPAT	OR	ON	2005/03/03 15:26

S75	72	("3334176"   "3581140"   "3582637"   "3597647"   "3638643"   "3681592"   "3721815"   "3770338"   "4241382"   "4413278"   "4580198"   "4601284"   "4602281"   "4633304"   "4651202"   "4685452"   "4727859"   "4736734"   "4742819"   "4756304"   "4807594"   "4823244"   "4844071"   "4851866"   "4858001"   "4883061"   "4895138"   "4905670"   "4979498"   "5010876"   "5042915"   "5053929"   "5083059"   "5086378"   "5117154"   "5125394"   "5138228"   "5144201"   "5205280"   "5229841"   "5241170"   "5311859"   "5314070"   "5363838"   "5363839"   "5412749"   "5487661"   "5498230"   "5523786"   "5527261"   "5575757"   "5591119"   "5604531"   "5717806"   "5735794"   "5908294"   "5983039"   "5984860"   "5984861"   "6001058"   "6004263"   "6007485"   "6080101"   "6124883"   "6152588"   "6155973"   "6193401"   "6196691").PN. OR ("6554765"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/03 15:43
S76	5	((("5317387") or ("5895927") or ("3817635") or ("6633378") or ("5325177")).PN.	USPAT	OR	OFF	2005/03/06 22:20
S77	20	("3417745"   "3761186"   "3971918"   "4030827"   "4041286"   "4277168"   "4281929"   "4440496"   "4557598"   "4606645"   "4657387"   "4930889").PN. OR ("5317387").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 11:08